



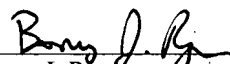
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
Mike MUHL, et al. :
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Appl. No.: 10/501,578 : Art Unit: 2857
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Filed: February 24, 2005 : Examiner: DESTA, Elias
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For: **MEASURING AND SENSOR** : Atty. Docket: WEM-07601
 :
ASSEMBLY FOR DETERMINING A :
 :
CHARACTERISTIC OF A FLUID :
 :
AND METHOD FOR OPERATING :
 :
THE SAME :

CERTIFICATE OF MAILING

I hereby certify that the foregoing document is being deposited with the United States Postal Service as first class mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 3, 2007.


Bonny J. Rogers

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is being provided in response to the Office Action dated January 4, 2007, received in connection with the above-captioned U.S. patent application.

Amendments to the Drawings are explained on page 2 of this paper.

Amendments to the Claims are listed beginning on page 3 of this paper.

Remarks begin on page 10 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required for consideration of this paper (including fees for net addition of claims) are authorized to be charged in two originally-executed copies of a Transmittal Letter filed herewith.